

# Renewable Energy Print Materials Is This a Missed Opportunity?

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DOE Green Power Marketing Conference

### **Presentation Overview**

A Missed Opportunity?

Study Methodology

**Examples from the Field** 

Diluting, Clouding, or Distracting from the Message

A Rose By Any Other Name...

Finding and Framing a Message



## A Missed Opportunity? Framing the Discussion Before We Look at the Pictures...

Study Methodology

Examples from the Field

Diluting, Clouding, or Distracting from the Message

A Rose By Any Other Name...

Finding and Framing a Message



A Missed Opportunity? Framing the Discussion Before We Look at the Pictures...

### Study Methodology (Before We Look at the Pictures)

Examples from the Field

Diluting, Clouding, or Distracting from the Message

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Finding and Framing a Message



## 2004 Study Methodology

Online Survey: 490 Residential Energy Customers

Sample Matched the Green Energy Customer Profile

Respondents Reviewed 11 Bill Inserts and 1 Direct Mail Piece

Expert Panel In-Depth Commentary –

9 Senior Ad/Comm Professionals and Creative Directors

Focus Groups



A Missed Opportunity?

Study Methodology

Examples from the Field: Isolated Elements From Pieces

Diluting, Clouding, or Distracting from the Message

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# Bill Insert: Long Island Power Authority's Green Choice

## Make an Impact... on the Environment

Choose LIPA Green Choice for Cleaner Energy







Wind

Hydro

Bio Energy

The **LIPA Green Choice Program** is entirely voluntary, and you can choose from a variety of renewable resources. LIPA works with the New York State Public Service Commission to ensure that generation using renewable resources, supported by your participation in LIPA Green Choice, is located within New York State.

If just ten percent of New York's households choose green power for their electricity supply, it would prevent nearly:

- √ three billion pounds of carbon dioxide
- ✓ ten million pounds of sulfur dioxide
- √ four million pounds of nitrogen oxides

from getting into our air each year.

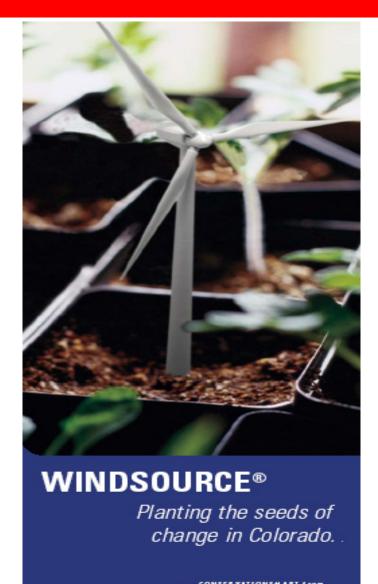
Source: LIPA

To enroll in LIPA Green Choice, simply complete the attached card and drop it in the mail.

# Bill Insert: Long Island Power Authority's Green Choice

1 Choose ONE of the Green Energy Service	companies below:	Wind	Hydro	Bio Energy	PRICE	1
Community Energy • www.NewWindEnergy.com	ı • 1-866-WIND 123					ı
☐ NewWindEnergy®		100%			2 ¢/kWh	
☐ NewWindEnergy® & Water		60%	40%		1¢/kWh	
EnviroGen • www.EnviroGen.com • 1-716-631-	1517					
Green Power Program		60%	40%		1¢/kWh	
Sterling Planet • www.SterlingPlanet.com • 1-8	00-473-1362					
Sterling Green™		40%	30%	30%	1.5 ¢/kWh	
New York Clean™		10%	55%	35%	1¢/kWh	
My purchase will be based on: 100	% or 50% of my to Address	•	own	State	Zip	
	Email Addre	SS		Daytime Pt	none #	•
Test: I'd like to receive energy-related email from	LIPA.					
l understand the LIPA Green Choice charges will be and will not take effect until I am enrolled with my G						Source:
			Si	gnature		-

## Bill Insert: Xcel's Windsource



Source: Xcel Energy



### Bill Insert: Xcel's Windsource



### Windsource®

Windsource, brought to you by ConservationSwart from Xcel Energy<sup>108</sup>, harvests our natural wind resources to generate electricity without using water or producing air emissions.

More than 30,000 Coloradans have chosen to add a little more on to their energy bill to develop clean renewable energy. Last year, Windsource customers helped reduce curbon dioxide emissions in Colorado by more than 300 million pounds.

You can plant these seeds of change when you buy blocks of wind-generated electricity through Windsource. And justimo blocks of Windsource – an additional 25 a north anyour energy bill – is the environmental equivalent of planting your own one-acre forest (EPA). Two blocks of Windsource a month, for a year, also represents 30 percent of the electricity used in a typical Colorado home.

Sign up today by calling 1.480-8241688 and you'll be contributing to a cleaner Colonido tomorrow. When we harvest the wind for renewable energy, we help reduce our dependence on fossil fuels and preserves resources for future generations.

You also can sign up for Windsource by completing the form on the back and mailing it with your monthly energy payment. Source: Xcel Energy



## Bill Insert: Portland General Electric's Programs

## Three easy ways to enroll:

- On the back of this month's bill: Select the option you want, then simply mail it to PGE.
- Online: Sign up at PortlandGeneral.com/PowerOptions.
- Phone: Call PGE at 1-800-542-8818.

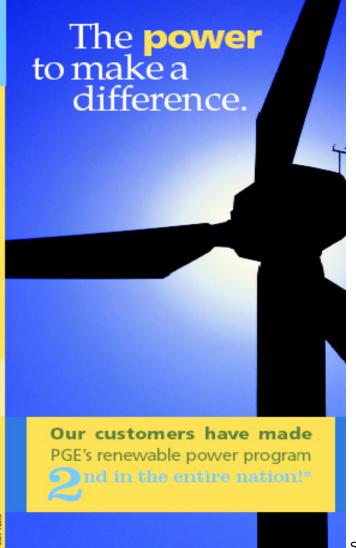
Renewable power from PGE helps keep Oregon clean and encourages the construction of new renewable power generation in the Northwest.

For more information, visit PortlandGeneral.com/PowerOptions.



121 SW Salmon . Portland, Oregon 97204

Printed on recycled paper. Please recycle.



Portland General Electric

Source: PGE

# Pacific Power's Blue Sky Bill Insert: Use of Testimonials

"I am a Blue Sky customer and I really appreciate the opportunity to choose the source of energy that my family buys from you."

Matt Broyles, \_\_\_\_, Oregon

"...glad to hear of your increasing commitment to these sources of power and to the continuing development of them."

Richard Kuehl, Grants Pass, Oregon

"I am among your most enthusiastic purchasers of renewable power."

Mariette Newhagen, Medford, Oregon

Source: Pacific Power



## Pacific Power's Blue Sky Bill Insert: Getting to Emotion with Self Esteem and Identity

## Blue Sky offers renewable choices for Oregonians.

Exploring new resources of renewable energy is something that makes sense to Oregonians. Blue Sky renewable energy is generated from cleaner fuel sources like wind and the sun, so it has a much lower impact on the land, air and water than energy generated from fossil fuels like oil, natural gas and coal. And because it's produced from resources of limitless supply—wind, solar and biomass—it is sustainable.

Source: Pacific Power



### Bill Insert: SaskPower's GreenPower

The following chart illustrates the percentage of typical household electricity use represented by various blocks of GreenPower.

Percentage of Household Use*	Monthly Charge	Number of 100 kW.h blocks
16%	\$ 2.50	1
33%	\$ 7.00	2
50%	\$10.50	3
100%	\$21.00	6

Based on the average monthly household electricity consumption of 600 kW.h

For more information or to purchase GreenPower, call 1-888-SKPOWER (1-888-757-6937) or visit our website at <a href="mailto:saskpower.com">saskpower.com</a>.

Source: SaskPower



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## Bill Insert: Pacific Power's Blue Sky



"I am a Blue Sky customer and I really appreciate the opportunity to choose the source of energy that my family buys from you."

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"...glad to hear of your increasing commitment to these sources of power and to the continuing development of them." Behand Kuehl, Grante Place, Oregon

"I am among your most enthusiastic purchasers of renewable power."

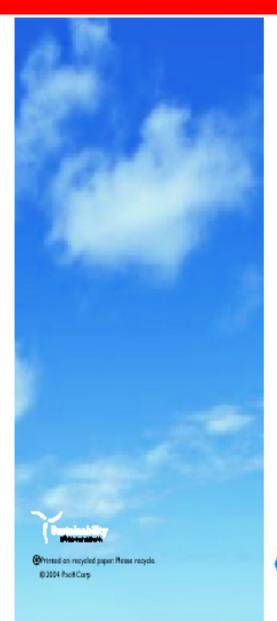
Mariette Newhager, Madford Gregori



Source: Pacific Power



## Direct Mail: Pacific Power's Blue Sky







Source:
Pacific Power

### Bill Insert: SaskPower's GreenPower



Source: SaskPower



## Bill Insert: New York State Electric & Gas/Community Energy's NewWind Energy

## Clean, renewable wind-generated electricity

## Questions and answers

### Green-e Program Certified

#### Product Content Label

The Green-a Program certifies that NewWind Energy meets the minimum environmental and consumer protection standards established by the non-profit Center for Resource Solutions. For more information on Green-e-certification requirements, call 1-888-63-GPEEN or log on to wave green-e-org.

The product is sold in blocks of 100 kWh per month. The product is comprised of the following new renewable resources in the proportion listed below.

New? Renewable Resources in NewWind Energy

Generation Location

The MMhs above represent the resource maloup of each block of renewable electricity axeil able to be purchased from MYSEG and Community Energy. The remainder of your electricity contains the following mix of electricity resources from MYSEG which are typically. Nuclear (24%), Hydroelectric (17%), Coal (12%), Natural Gas (40%), 60 (15%), and 0 that (2%).

There is a minimum two-block purchase. The average home in the MYSEG territory uses about 600 kMh/morth. A two-block purchase is therefore equivalent to approximately 33% of the electric usage in the average household within the MYSEG territory.

\*Includes only generators that bagan operating on or after January 1, 1998 in accordance with the Green-e definition of "new." Note: Generators supplying NewWind Energy began operating on or after January 1, 2000.

For specific information about this product, contact Community Energy, Inc., 1-865-WIND-123, www.CommunityEnergy.biz or NYSEG at 1-800-35-NYSEG (1-800-356-9734).

Customers who purchase this product will receive an Environmental Disclosure Label for the electricity they used that is prepared in accordance with New York State Public Service Commission requirements. To learn more about Environmental Disclosure Program in New York State, wist www.ofpe.state.nyus/EnvillisclosureLabel.html

#### For more information about green power in New York State:

- New York State Public Service Commission, 1-886-GRN-POWR, www.AstPSC.com
- New York State Energy Research and Development Authority (NYSEPDA) 1-877-NY-Smart (1-877-897-8278), www.Get Energy Smart.org

NawWind Energy is a registered trademark of Community Energy, Inc.

Why buy wind energy? It's a renewable power source, which means it can never be depleted. Wind energy is currently more costly than power generated from fossil fuels.

As more people choose wind energy, more wind farms will be built and the cost for wind energy can decrease.

NewWind Energy is made in New York so it supports U.S. energy independence.

I get my electricity from a supplier other than NYSEG. Can I still buy wind power from NYSEG? Yes. You can buy wind energy through NYSEG's Catch the Wind program regardless of who supplies your electricity. You will receive certificates that verify your purchase and the appropriate information will be provided to your electricity supplier by NYSEG.

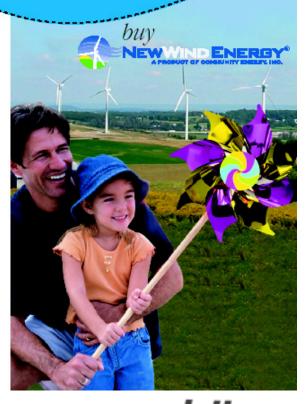
Is my wind purchase included in NYSEG's semiannual environmental disclosure information? You receive an environmental disclosure label in your electric bill twice every 12 months. The label shows the mix of fuels used to generate electricity you buy and the related air emissions.

How much do I have to buy? It is your choice. You can buy a minimum of two or more blocks of wind energy per month. (A block equals 100 kilowett-hours.) If you choose to buy 100% wind energy and your monthly electricity consumption is 600 kilowett-hours, you would buy six blocks of wind energy per month.



nyseg.com

## Catch the Wind with NYSEG







## Bill Insert: New York State Electric & Gas/Community Energy's NewWind Energy

clean wind energy today

Yes! Sign me up for NewWind Energy!

Join with us to help

the environment. Support clean, renewable,

wind-generated electricity.

NYSEG is offering NewWind Energy, a product of Community Energy, to those customers who want to help our environment.

You can buy two or more "blocks" of wind power each month. Each block is 100 kilowatt-hours of wind energy being delivered to the New York power grid for distribution to customers. You choose how much wind energy you would like to buy.

### What are the advantages?

More of our energy needs can be met through clean, wind-generated electricity. By supporting wind energy you can help the environment and make our communities even better places to live and work.

### How much can it help?

Wind energy requires no fuel and produces no emissions. Two blocks purchased monthly for one year reduces carbon dioxide emissions the equivalent of planting 146 trees or not driving 2,338 miles. NYSEG customer purchases of wind energy to date have offset close to 27 million pounds of carbon dioxide!

### How to Catch the Wind

NewWind Energy allows you to help put clean, renewable, wind-generated electricity into the New York power grid. There are three ways for you to buy wind energy:

- Fill out the form in this brochure and mail it in.
- Call 1-800-35-NYSEG (1-800-356-9734).
- Visit nyseg.com.

Enclose this form with your NYSEG bill payment, or mail to:

NewWind Energy c/o NYSEG Marketing

Order form

P.O. Box 5224, Binghamton, NY 13902-5224

City \_\_\_\_\_\_ State \_\_\_\_ ZP \_\_\_\_\_

Daytime Phone (\_\_\_\_\_) \_\_\_\_\_

Number of Blocks Price Per Block Monthly Charge \$2.50/month \$5.00 3 \$2.50/month \$7.50 \$2.50/month \$10.00 \$2.25/month \$11.25 \$2.00/month \$12.00 \$2.00/month

MONTHLY TOTAL \$

This cost will be in addition to your regular electricity bill.

Payment (We are unable to include this charge on your NYSEG energy bill)

Credit: ☐ Discover ☐ Visa ☐ MasterCard ☐ American Express

Debit: □ Visa □ MasterCard

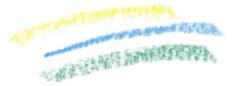
Select: Annually Semiannually Quarterly Monthly

Expiration Date: \_\_\_/\_\_ Signature: \_\_\_\_\_

OR Enclose a ☐ Check ☐ Money Order (made out to NYSEE for the monthly total x 12.)

Source: NYSEG

## Direct Mail: We Energies' Energy For Tomorrow



Energy for Tomorrow



### today

### you have the power to make a cleaner world.

The way we live, work and play impacts our environment and our future. Many of us recycle, plant trees and do other things to keep our world clean -- but did you know you can make the world a cleaner place by using renewable energy?

#### Meeting your needs, preserving our world.

Our renewable energy sources of electricity such as wind, water and organic materials provide many benefits to you and the environment. They:

- Replace themselves naturally
- Produce lower or no air emissions or solid wastes
- Preserve our limited supply of coal, oil and natural gas.
- Improve the environment for future generations

Renewable energy is a sensible approach to energy use!

### Together we can do it!

We Energies is committed to generating energy through these renewable sources, and offers you a way to support its production through the Energy for Tomorrow renewable energy program. As one of the largest and most successful programs of its kind in the United States, Energy for Tomorrow is one of only three utility programs to be accredited by the Center for Resource Solutions.\*

Through our Energy for Tomorrow renewable energy program, you have the power to make a cleaner world!



Source: We Energies



## **Direct Mail:** We Energies' Energy For Tomorrow

### tomorrow

### depends on the choices you make today.

#### It's up to all of us!

Now you can play an important role in supporting the growth of renewable energy and improving and preserving the environment for future generations.

Join more than 11,000 customers who are choosing to support the production of electricity from renewable energy sources such as wind, water and organic materials by participating in the We Energies Energy for Tomorrow renewable energy program.

Participation directly supports additional renewable energy resources that release little or no emissions, while providing power to run our homes and workplaces.



#### How is renewable energy delivered?

Although it is not technically possible to deliver renewable energy directly to your home, the power produced by these resources is pooled with other electricity to serve all of our customers. By supporting this program, you can ensure that a greater portion of electricity comes from renewable energy, ultimately reducing the amount of energy generated from conventional sources.



### 2002 renewable energy sources

15%	Landfill gas	_
17%	Windturbines —	
9%	Water (Hydroelectric)	

Power produced by these resources is pooled with other electricity to serve our customers.

#### Why does renewable energy cost more?

Although renewable energy "fuel" is less expensive, it costs more to build and operate the facilities needed to produce electricity from these resources. When you sign up, you choose to support the additional cost to produce these resources.

#### You can help generate renewable energy.

All We Energies customers can participate in the program. You can choose to have 25%, 50% or 100% of your monthly electricity usage charged at a slightly higher rate. The additional premiums are noted on the chart below. So. for a few dollars more per month, you can make a real difference. To get a guick estimate of how much more. review your bill and see how much electricity you typically use per month.

Monthly	Typical	energy for tomorrow premium			
Usage (kWh)	Residential Energy Bill	25% Level (\$4.001/kWh)	50% Level (\$8.000/kWN)	100% Level (XXXXX44WW)	
500	\$37.25	\$2.55	\$5.10	\$10.20	
750	\$55.88	\$3.83	\$7.65	\$15.30	
1000	\$74.50	\$5.10	\$10.20	\$20.40	

### together

we can make a difference.

Signing up is easy. Enroll your home or business today!

You can either:

- . Complete and return the attached postage-paid card
- Sign up online at www.we-energyfortomorrow.com
- . Or call us at 1-800-242-9137

After your enrollment is received, your Energy for Tomorrow premium will appear, as a separate line item. on your bill within one to two months. You'll also receive periodic communications from We Energies.



\* The Energy for Tomorrow program is accredited by The Center for Resource Solutions, verifying that consumer protection and environmental standards for renewable electricity products are met. Visit www.resource-solutions.org.

Source: We Energies

### yes!

### together with We Energies, I want to support increased production of renewable energy!

Yes! Sign me up to support the Energy for Tomorrow program:				
25%	<b>50</b> %	<b>100</b> %		
Name:				
We Energies Aco	ount Number (see y	our bill):		
Address:				
City:				
State:	_ ZIP Code:	.750-0050-0050		
Phone Number: (				
Signature:				
l'd like E-mai program.	updates on the En	ergy for Tomorrow		
E-mail Address: _				
☐ Mail ☐ ☐ Energy for	about this program Phone Specia Tomorow Participa Other (specif	al Event 🔲 Ad		
Thank you for p	articipating!			
We Energies				

PO Box 2046 Milwaukee, WI 53201-2046 1-800-242-9137 www.we-energyfortamorraw.com

D Franc Date



## Full Circle Return to...A Missed Opportunity?

More Examples from the Field

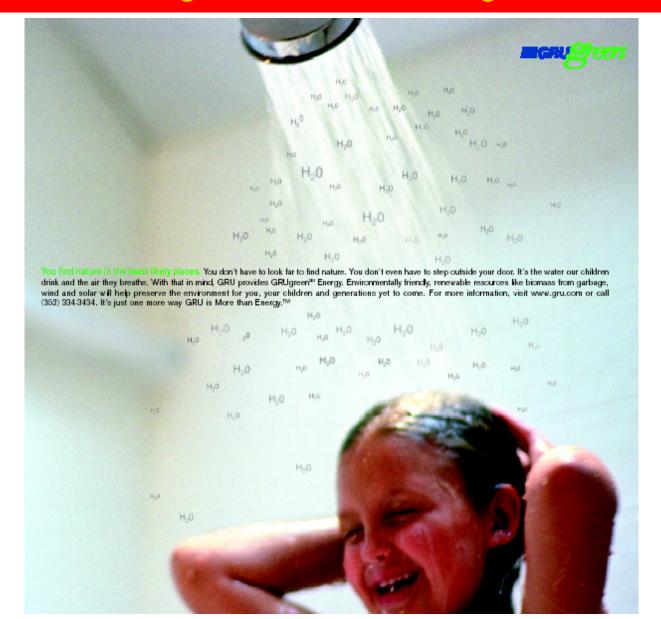
Diluting, Clouding, or Distracting from the Message

A Rose By Any Other Name...

Messages That Land



## Newspaper Ad: Gainesville Regional Utilities GRUgreen



Source: GRU



## Newspaper Ad: Gainesville Regional Utilities' GRUgreen



A Missed Opportunity?

Examples from the Field

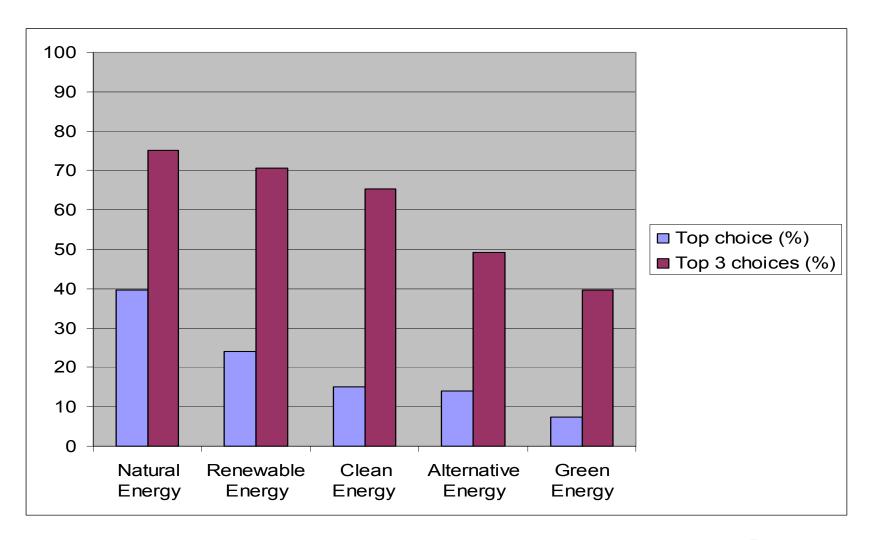
Diluting, Clouding, or Distracting from the Message

A Rose By Any Other Name...

Messages That Land



## Re-naming the Product?





A Missed Opportunity?

Examples from the Field

Diluting, Clouding, or Distracting from the Message

A Rose By Any Other Name...

Finding and Framing a Message



How Effectively Current Messages Motivate						
	Source: Platts; n=490					
Message Statement	Average (Scale from 1-10)	% Top Box	% Top Box			
Environmental equivalent.	6.85	13.2	29			
50% of premium earmarked for new renewable						
development.	6.5	8.3	20			
A simple, easy way to make a difference.	6.09	5.9	15			
For your children and grandchildren.	6.07	7.5	18			
Local jobs and economic development.	6	5.3	13			
The peace of mind of being part of the solution.	5.94	6.5	15			
Could already run every factory in New York,						

5.88

5.72

4.36

6.1

5.5

0.6

15.1

15.8

3.4

New Jersey, Michigan, and Illinois.

in the country.

Could already run every home in New England.

One of the fastest growing clean energy programs

## Next Steps

## E Source Green Energy Summit

Round Table Discussion with Expert Panel

## Web-based Library of Materials

Ranking of Bill Inserts and Direct Mail

Expert and Customer Commentary on each piece

Streaming Audio/Video Presentation

Marrying Segmentation with Messaging

Targeting and Tailoring Messages to Specific Segments



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### For More Information

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